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(74) Agent: **KAGEN, Alan, M.**; Nixon & Vanderhye, P.C.,
Suite 800, 1100 North Glebe Road, Arlington, VA 22201-
4714 (US).

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(71) Applicant: **PHILLIPS MACHINE SERVICE, INC.**
[US/US]; Harper Industrial Park, P.O. Box 1245, Beckley,
WV 25802-1245 (US).

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(72) Inventors; and

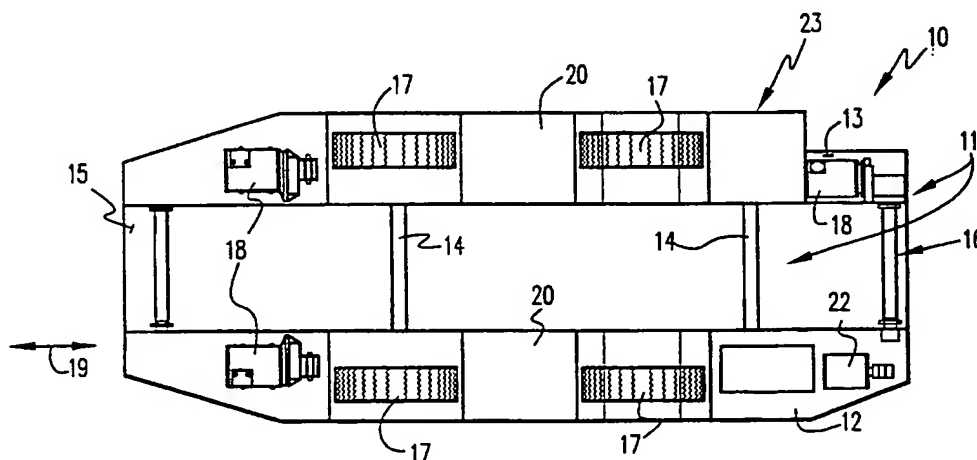
(75) Inventors/Applicants (*for US only*): **ALLEN, Claude,**
R. [US/US]; 609 Temple Street, Daniels, WV 25832
(US). **CUSHMAN, Thomas, S.** [US/US]; 120 Daniel
Street, Beckley, WV 25801 (US). **HICKOK, Jimmy,**
A. [US/US]; P.O. Box 466, Mabscott, WV 25871 (US).
MCWHORTER, Purnal, L. [US/US]; 107 Magnolia
Lane, Daniels, WV 25832 (US).

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(54) Title: BATTERY POWERED SHUTTLE CAR



(57) Abstract: A battery powered shuttle car (10) incorporates features and components that facilitate use and operation and effect efficient application in a mining environment. The shuttle car (10) incorporates at least one battery (20) that is secured to the vehicle frame (11) between one of a left front wheel (17) and a left rear wheel (17) or the right front wheel (17) and the right rear wheel (17). A battery change-over mechanism (51) facilitates battery replacement. Additionally, the shuttle car (10) may be provided with an integral discharge end (81) having a substantially fixed height (82). A full load indicator mechanism (83) provides an indication when the conveyor (16) is substantially full to maximize use and operation of the shuttle car (10).

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